

IN THE SPECIFICATION

Please amend the paragraph at page 69, line 2-11, as follows:

A motion vector detection method ~~comprises~~ includes extracting a first block including a plurality of pixels from a first frame of the image, detecting a second block from a plurality of blocks of a second frame of the image by block matching, the second block including the maximum number of pixels each indicating an absolute difference value not more than a first threshold with respect to each of the pixels of the first block, and computing a first motion vector between the first block and the second block.